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PATENT AND TRADEMARK OFFICEAtty. Docket No.  
14730Serial No.  
09/868,813LIST OF PRIOR ART  
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Tracy Ann Willson, et al.Filing Date  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
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## FOREIGN PATENT DOCUMENTS

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							YES	NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	1	Robyn Star, et al. (1997) "A Family of Cytokine-inducible Inhibitors of Signalling", NATURE, Vol. 387: 917-921
	2	Douglas J. Hilton, et al. (1998) "Twenty Proteins Containing a C-terminal SOCS Box Form Five Structural Classes", Proc. Natl. Acad. Sci., USA, Vol. 95: 114-119
	3	Akihiko Yoshimura, et al. (1995) "A Novel Cytokine-Inducible Gene CIS encodes an SH2-Containing Protein that Binds to Tyrosine-phosphorylated Interleukin-3 and Erythropoietin Receptors", The EMBO Journal, Vol. 14, no. 12: 2816-2826
	4	Takaho A. Endo, et al. (1997) "A New Protein Containing an SH2 Domain that Inhibits JAK Kinases", NATURE, Vol. 387, No. 26: 921-924
	5	Tetsuji Naka, et al. (1997) "Structure and Function of a New STAT-induced STAT Inhibitor", NATURE, Vol. 387, No. 26: 924-929
	6	Masaaki Masuhara, et al. (1997) "Cloning and Characterization of Novel CIS Family Genes", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, Vol. 239: 439-446
	7	Seiji Minamoto, et al. (1997) "Cloning and Functional Analysis of New Members of STAT Induced STAT Inhibitor (SSI) Family: SSI-2 and SSI-3", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, Vol. 237: 79-83
	8	Masashi Narazaki, et al. (1998) "Three Distinct Domains of SSI-1/SOCS-1/IAB Protein are Required for its Suppression of Interleukin 6 Signaling", Proc. Natl. Acad. Sci USA, Vol. 95: 13130-13134
	9	Donald B. Smith, et al. (1988) "Single-Step Purification of Polypeptides Expressed in <i>Escherichia coli</i> as Fusions with Glutathione S-Transferase", Elsevier Science Publishers B.V. (Biochemical Division), Vol. 67: 31-40
↓	10	Robert L. Moritz, et al. (1996) "S-Pyridylethylation of Intact Polyacrylamide Gels and in situ Digestion of Electrophoretically Separated Proteins: A Rapid Mass Spectrometric Method for Identifying Cysteine-Containing Peptides", Electrophoresis, Vol. 17: 907-917

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Bl	11	Robert L. Moritz, et al. (1994) "Capillary HPLC: A Method for Protein Isolation and Peptide Mapping", METHODS: A Companion to Methods in Enzymology", Vol. 6: 213-226
	12	Lisa M. Zugaro, et al., (1998) "Characterization of Rat Brain Stathmin Isoforms by Two-Dimensional Gel Electrophoresis-matrix Assisted Laser Desorption/Ionization and Electrospray Ionization-ion Trap Mass Spectrometry", Electrophoresis, Vol. 19: 867-876
	13	Jimmy K. Eng, et al., (1994) "An Approach to Correlate Tandem Mass Spectral Data of Peptides with Amino Acid Sequences in a Protein Database", J Am. Soc. Mass Spectrom, Vol. 5: 976-989
	14	Martina Schnolzer, et al. (1992) "In situ Neutralization in Boc-Chemistry Solid Phase Peptide Synthesis", Int. J. Peptide Protein Res., Vol. 0: 1-15
	15	William G. Kaelin, Jr. (1998) "The VHL Tumour-Suppressor Gene Paradigm", TIG, Vol. 14, No. 10: 423-426
	16	Joan W. Conaway, et al. (1998) "The Elongin BC Complex and the Von Hippel-Lindau Tumor Suppressor Protein", Biochimica et Biophysica Acta 1577: M49-M54
	17	Karla P. Garrett, et al. (1995) "Positive Regulation of General Transcription Factor SIII by a Tailed Ubiquitin Homolog", Proc. Natl. Acad. Sci. USA, Vol. 92: 7172-7176
	18	Kim M. Lonergan, et al. (1998) "Regulation of Hypoxia-Inducible mRNAs by the von Hippel-Lindau Tumor Suppressor Protein Requires Binding to Complexes Containing Elongins B/C and Cul2", Molecular and Cellular Biology, p. 732-741
	19	Cherylene Schaubert, et al. (1998) "Rad23 Links DNA Repair to the Ubiquitin/Proteasome Pathway", Nature, Vol. 391: 715-718
✓	20	D. Roxanne Duan, et al. (1995) "Inhibition of Transcription Elongation by the VHL Tumor Suppressor Protein", Science, Vol. 269: 1402-1406

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BL	21	Adam Kibel, et al. (1995) "Binding of the von Hippel-Landau Tumor Suppressor Protein to Elongin B and C", Science, Vol. 269: 1444-1446					
	22	Arnim Pause, et al. (1997) "The von Hippel-Landau Tumor-Suppressor Gene Product Forms a Stable Complex with Human CUL-2, a Member of the Cdc53 Family of Proteins", Proc. Natl. Acad. Sci., USA, Vol. 94: 2156-2161					
	23	Takeshi Kishida, et al. (1995) "Cellular Proteins that Bind the von Hippel-Lindau Disease Gene Product: Mapping of Binding Domains and the Effect of Missense Mutations", Cancer Research, Vol. 55: 4544-4548					
	24	Avram Herskho, et al. (1998) "The Ubiquitin System", Annu. Rev. Biochem., Vol. 67: 425-479					
	25	Frederique Verdier, et al. (1998) "Proteasomes Regulate Erythropoietin Receptor and Signal Transducer and Activator of Transcription 5 (STAT5) Activation", The Journal of Biological Chemistry, Vol. 273, No. 43: 28185-28190					
	26	Chao-Lan Yu, et al. (1997) "Involvement of Proteasomes in Regulating Jak-STAT Pathways Upon Interleukin-2 Stimulation", The Journal of Biological Chemistry, Vol. 272, No. 22: 14017-14020					
	27	Jennifer Terrell, et al. (1998) "A Function for Monoubiquitination in the Internalization of a G Protein-Coupled Receptor", Molecular Cell, Vol. 1: 193-202					
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